

CPT ALSTON

CPT BARNHILL

CPT BRACE

CPT CAMPBELL



#### **REFERENCES**

**+FM 12-6** 

FM 71-100

□ FM 71-100-2

FM 101-5



#### **OUTLINE**

- Command and Control Fundamentals
- Command Post Operations and Technology
- Command Post Facilities
- G1 Functions, Manning, and Critical Tasks



#### **COMMAND AND CONTROL**

- Fundamentals
- Guidelines
- Types of Command Posts
- Command Post Relationships



## COMMAND AND CONTROL (C2) FUNDAMENTALS

- Command and Control not a single term
- Command
- Control
- More control IMPOSED less command IMPLIED



#### **COMMAND AND CONTROL GUIDELINES**

- Small and efficient HQs
- One commander
- Effectiveness of voices
- Oral, face to face orders

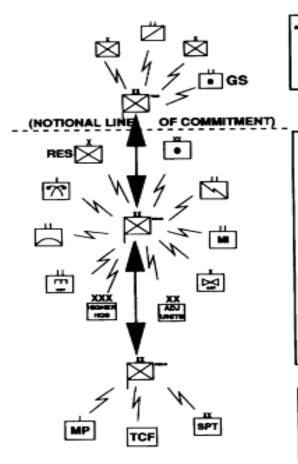


## **TYPES OF COMMAND POSTS (CPS)**

- Tactical Command Posts (TAC CP)
- Main Command Posts (Main CP)
- Rear Command Posts (Rear CP)

## Both the TAC CP and the Rear CP are extensions of the Main CP.





\* TAC CP CONTROLS ALL UNITS COMMITTED TO COMBAT IN THE CLOSE OPERATION OR MOVING TO FIGHT IN THE CLOSE OPERATION

#### MAIN COMMAND POST ROLES

- ALLOCATES RESOURCES TO CLOSE, DEEP AND REAR OPERATIONS
- ESTABLISHES PRIORITIES FOR CLOSE, DEEP AND REAR OPERATIONS
- PLANS FUTURE OPERATIONS (SEQUELS)
- COORDINATES, INTEGRATES, SYNCHRONIZES
  AVAILABLE ASSETS TO SUPPORT
  CURRENT AND FUTURE OPERATIONS
- MONITORS CLOSE AND REAR OPERATIONS
- \* REAR CP CONTROLS ALL UNITS SUPPORTING REAR OPERATIONS OR MOVING THROUGH THE DIVISION REAR AREA

Figure 2-1. Division CP employment: roles and relationships



## COMMAND AND CONTROL RELATIONSHIPS

- Division CPs are generation centers for:
  - Information
  - Acquisition
  - Processing
  - Dissemination
  - Ordens TEAM -"A TEAM" of ONE



### **COMMAND AND CONTROL RELATIONSHIPS**

- Divisions fight one battle with three operations:
  - Deep
  - Close
  - Rear

A clear delineation of command in the battle must be must be which CP is in charge.



#### COMMAND AND CONTROL RELATIONSHIPS

- 5 common division CP staff functions
- Only the division Main CP plans sequels to current mission



# COMMAND POST OPERATIONS AND TECHNIQUES

- Command Post Personnel
- Information Management
- Maneuver Information
- Intelligence Information
- Planning





## COMMAND POST OPERATIONS AND TECHNIQUES

- Transition
- Parallel Planning
- Continuous Operations
- Command Post Displacement
- Command Post Security



#### **COMMAND POST PERSONNEL**

Each command post must have quality personnel regardless of equipment or facilities, to remain a constant factor that will define an effective command post operation

#### **INFORMATION MANAGEMENT**

Information generated to enable the commander to make timely decisions during turmoil and confusion of battle





#### **MANEUVER INFORMATION**

Maneuver is the responsibility of the operations officers (S3 or G3) at each echelon of command. Maneuver is the pivotal system around which all other support systems revolve.

#### **INTELLIGENCE INFORMATION**

☐ G2 operations (Intelligence Cell) collates all information relating to intelligence functions. This cell monitors the entire intelligence battlefield operation.

THE TEAM ="A TEAM" of ONE



#### **PLANNING**

The planning element is located in the vicinity of the main CP and works for the G3

#### TRANSITION OPERATIONS PLANNING

☐ The primary role of the plans element is to remain focused on the future operations by developing plans, coordinating, integrating, and synchronizing current operations to transition from current to future

THE TEAM ="A TEAM" of ONE



#### PARALLEL PLANNING

Parallel Planning is the act of conceptualizing, developing, and synchronizing a future operations plan with a current operation and it's continually changing situations.



#### **CONTINUOUS OPERATIONS**

Continuous operations are a combat multiplier when effective performance is sustained

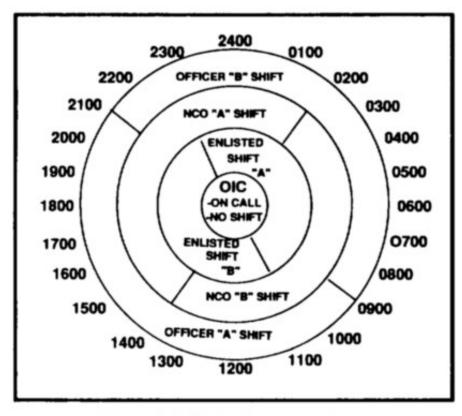


Figure 2-2. Shift wheel technique



#### **COMMAND POST SECURITY**

Security of the CP takes many using MSE or other wire communication as the primary enhances electronic security

#### **COMMAND POST DISPLACEMENT**

Displacing a CP is a function of training and staff battle drills that each unit must accomplish within its resources and training schedule

TEAM -"A TEAM" of ONE



## **TACTICAL COMMAND POST (TAC CP)**

- Forward in the close operation
- Minimally structured and manned
- Highly mobile and may receive in/direct fires



## **TACTICAL COMMAND POST (TAC CP)**

- Two configurations of the TAC CP
- Established in secure area
- "Warm mode" when not deployed out



#### TAC CP CONFIGURATIONS

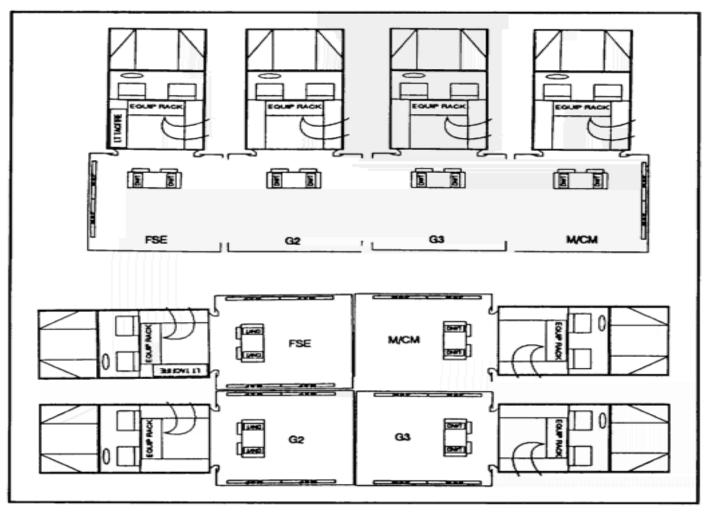


Figure 2-3. TAC CP deployment, side-by-side and back-to-back



## EXAMPLES OF GENERIC EQUIPMENT - TAC CP

- 5 x HMMWV, 2-3 trailers
- 4 x SICPS Command Tent
- Redundant Commo Equipment (FM, AM, MSE)
- AO Maps and Status Boards
- Generator, light set, and wiring
- Laptop Computers
- Camo netting
  TEAM ="A TEAM" of ONE



#### **5 SUPPORTING ELEMENTS - TAC CP MANNING**

- Asst Div CDR for Maneuver (ADC-M)
- G2 Operations
- G3 Operations
- Fire Support Element (FSE) (Army and USAF)
- Mobility and Survivability (ENG and Chemo)

  THE TEAM -"A TEAM" of ONE



#### TAC CP CRITICAL FUNCTIONS

- Coordination and Synchronization
- Receive, post, analyze and distribute info and intel from higher, lower, and adjacent
- Synchronize and expedite all FSE assets
- Coordinate and integrate mobility and survivability operations



#### THE MAIN COMMAND POST

- Massed Configuration
- Command Cell
- G3 Cell
- G2 Cell



#### MASSED CONFIGURATION

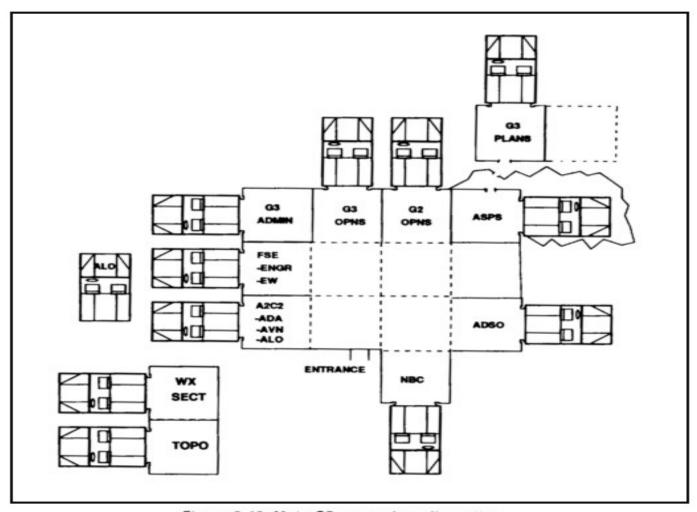


Figure 2-13. Main CP massed configuration



#### **COMMAND CELL**

- Commanding General (CG)
- Chief of Staff (CoS)
- Secretary of the General Staff (SGS)
- Liaison Officer's (LO's)



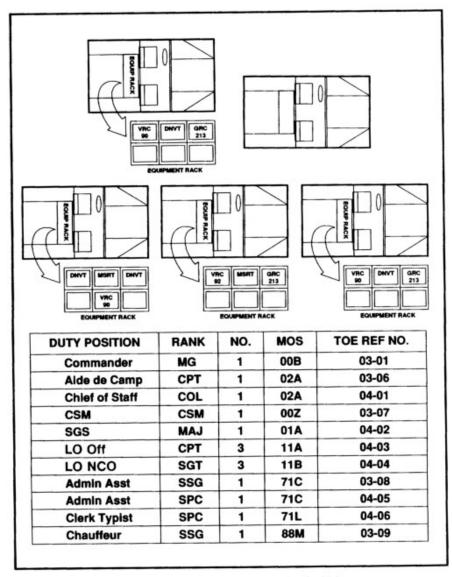


Figure 2-14. Command center personnel and vehicles



#### **COMMAND CELL**

- Conduct and status of the overall battle
- Synchronize functions of the Main CP
- Information manager for division operations
- Provide liaison teams



ELEMENT	CURRENT	PROJECTED	ELEMENT	CURRENT	PROJECTED
1st Bde	0	0	3rd Bde	10	0
INF Bn	0	0	INF Bn	0	O
INF Bn	0	0	INF Bn	0	Ŏ
INF Bn	0	0	INF Bn	0	0
FA Bn (DS)	0	0	AVN Bde	0	0
ENGR Co (DS)	0	0	ATK Bn	0	0
ADA Btry (DS)		0	ASLT Bn	0	0
1st FSB		0	DIVARTY	0	0
2d Bde	0	0	DISCOM	0	0
INF Bn	0	0	Div Troops		
INF Bn	0	0	CAV Sqdn	0	0
INF Bn	0	0	ENGR Bn	O	0
FA Bn (DS)	0	0	ADA Bn	0	0
ENGR Co (DS)	0	0	MI Bn	0	0
ADA Btry (DS)	0	0	SIGNAL Bn	0	0
2d FSB	0	0	MP Co	0	0
	10	0	CML Co	0	0

Figure 2-16. Task organization and unit current and projected status



#### G3 CELL

- G3 Operations
- G3 Plans
- $\Box$   $A^2C^2$
- Fire Support
- Assistant division signal officer (ADSO)
- I NBC
- Air Defense
- Engineer
- Aviation
- Air Force
- **G1/G4**





#### **G3 OPERATIONS**

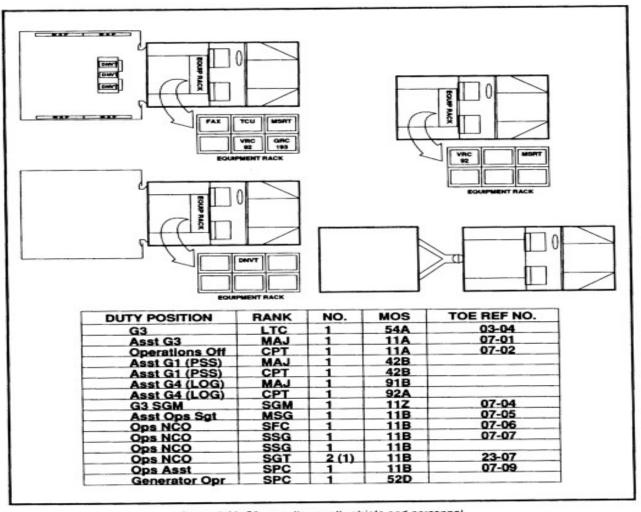


Figure 2-26. G3 operations cell vehicle and personnel



#### **G3 OPERATIONS**

- Synchronizes combat, CS, and CSS elements
- Allocates resources and establishes priorities of the division battle
- Issues FRAGO's to support current operations
- Monitors operations of higher and lower units
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#### **G3 PLANS**

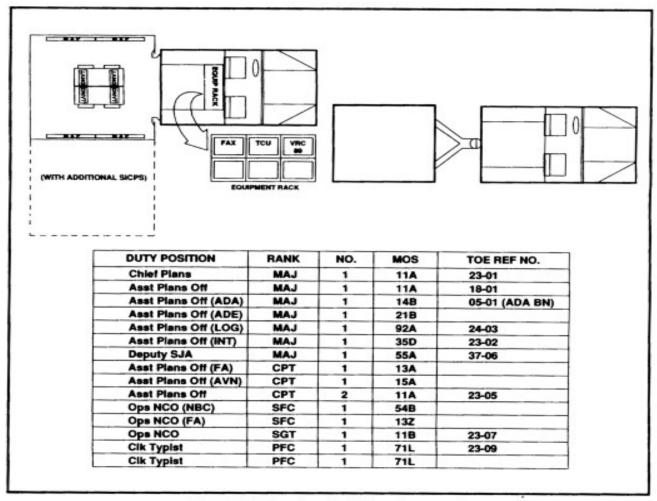


Figure 2-30. Plans element vehicle and personnel



#### **G3 PLANS**

- Parallel planning with G2 and G3
- Synchronize all BOS into future operations
- Produce OPORD's and FRAGO's for future ops
- Monitor current operations



## A<sup>2</sup>C<sup>2</sup>

- Coordinate airspace to support tactical and logistical operation
- Coordinate air defense artillery assets



#### FIRE SUPPORT

- Synchronize all fire support for division operations
- Establish priority of fires
- Coordinate targeting process



#### **ENGINEER**

- Allocate engineer resources and set priorities
- Monitor all engineer units



#### **ASSISTANT DIVISION SIGNAL OFFICER**

- Synchronize all communication assets
- Allocate communication resources and set priorities



### **NUCLEAR, BIOLOGICAL, CHEMICAL (NBC)**

- Operate the division NBC warning and reporting system
- Allocate resources and set priorities



#### **G2 CELL**

- G2 Operations
- All Source Productions Section (ASPS)
- Weather team
- Terrain team



### **G2 OPERATIONS**

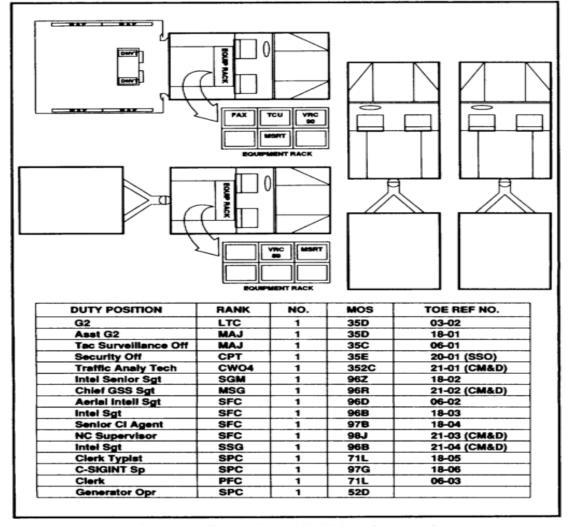


Figure 2-43. G2 operations cell vehicle and personnel



#### **G2 OPERATIONS**

- Information hub of the division
- Synchronize intelligence from the TAC and Rear CPs
- Allocate intelligence resources
- Coordinate all reconnaissance assets
- Maintain enemy "picture of the battlefield"



#### **ASPS**

- Develop and maintain the division intelligence database
- Identify gaps in intelligence



#### **WEATHER TEAM**

- Provide weather support for the division
- Provide weather observations and forecasts



#### **TERRAIN TEAM**

- Supports the intelligence preparation of the battlefield (IPB)
- Produce the modified combined obstacle overlay (MCOO)



## **MASSED CONFIGURATION**

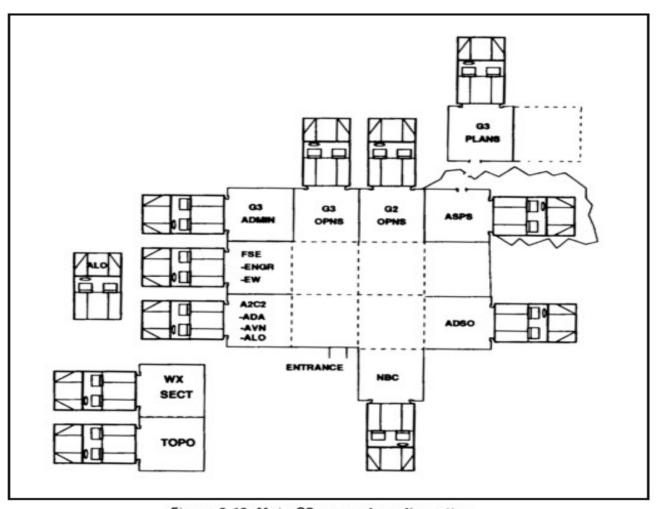


Figure 2-13. Main CP massed configuration



#### THE MAIN COMMAND POST

- Massed Configuration
- Command Cell
- G3 Cell
- G2 Cell